



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent appl	ication of
Applicant: Serial No.: Filed: For: Art Unit: Examiner:	Sean E. Purcell 10/799,455 March 12, 2004 SELECTIVE TREATMENT OF MESSAGES BASED ON JUNK RATING 2142 Unknown
	SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
Commissioner f P.O. Box 1450 Alexandria, VA	
Sir:	
the patents, publ	at to 37 C.F.R. §1.97 and §1.98, and in compliance with 37 C.F.R. §1.56, the Office's attention is directed to ications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed rending applications; (b) those previously cited or submitted to the Office in the following application(s) upon cation relies for an earlier filing date under 35 U.S.C. §120; and/or (c) U.S. Patent(s) and published
Serial I Filing I	
A1:+(a) hal	locument, publication or other information for which a date is not given on the attached PTO-1449, ieve(s) the same may qualify as "prior" art to this application and should be treated accordingly, although erve(s) the right to contest the prior art status of any document, publication or information, should issue arise.
2. Regard this Statement a the following do	ling each listed document that is not in the English language, an English-language translation accompanies indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in ocument(s):
(a) 🗌	Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
(b) 🗌	Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".
3. Pursua	nt to 37 C.F.R. §1.97(b) this Statement is being filed (one must be checked):
(a) 🗌	Within 3 months of the filing date or date of entry into the National Stage.
(b) 🛚	Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. 50-1063 for consideration of this Statement.
(c) 🗌	Before the mailing date of an Office Action after the filing of a request for continued examination under 1.114.

	(d) 🗌	After the	ne period set forth in 37 C.F.R. §1.97(b) but before the mailing date of either a final action or a of allowance.			
		(1)	The required certification is given below, or			
		(2)	Regarding the fee set forth in 37 C.F.R. §1.17(p) for consideration of this Statement:			
			(i) Enclosed is a check covering the fee;			
			(ii) Charge the fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. 50-1063; or			
			(iii) Enclosed is a credit card payment form covering the fee.			
	(e) 🗌	Petition	he mailing date of either a final action or a notice of allowance, but before payment of the issue fee. I hereby is made for consideration of this Statement and the required certification is indicated below. ing the fee set forth in 37 C.F.R. §1.17(i)(1) for consideration of this Statement:			
		(1)	Enclosed is a check covering the fee;			
		(2)	Charge the fee set forth in 37 C.F.R. §1.17(i)(1) to Deposit Account No. 50-1063; or			
		(3)	Enclosed is a credit card payment form covering the fee.			
1.	Certific	cation (if	applicable)			
	(a) 🗌	commu	dersigned hereby certifies that each item of information contained in this Statement was cited in a unication from a foreign patent office in a counterpart foreign application not more than 3 months of the filing of this Statement.			
	(b) 🗌	commu	dersigned hereby certifies that no item of information contained in this Statement was cited in a unication from a foreign patent office in a counterpart foreign application or, to the undersigned's edge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) han 3 months prior to the filing of this Statement.			
5.	The Co	ommissio -1063.	oner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account			
			By Augustian Source Submitted,  By Sallowski Reg. No. 47,914			
24 <sup>TH</sup> F 1900 l Cleve	& Turocy Floor, Nat East 9 <sup>th</sup> S land, Ohi 696-8730	tional Cit treet o 44114	y Center .			
	haina	donocite	CERTIFICATE OF MAILING  Ty that this correspondence (along with any paper referenced as being attached or enclosed) is ed on the below date with the United States Postal Service with sufficient postage as first class relope addressed to Commissioner for Patents, P.O. Box 1450. Alexandria, VA 22313-1450.			
	Date	0-2	26-7005  Jeffrey R. Sadlowski			

PTO/SB/08a (08-03) Approved for use through 07/31/2006. OMB 0651-0031

Attorney Docket Number MS308121.01/MSFTP644US

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE he Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/PTO **Application Number** 10/799,455 SUPPLEMENTAL INFORMATION DISCLOSURE Filing Date 03-12-04 First Named Inventor Sean E. Purcell STATEMENT BY APPLICANT Art Unit 2142 **Examiner Name** (Use as many sheets as necessary

Sheet U. S. PATENT DOCUMENTS Pages, Columns, Lines, Where Name of Patentee or Publication Date **Document Number** Examiner Relevant Passages or Relevant Applicant of Cited Document MM-DD-YYYY Initials\* Figures Appear Number-Kind Code<sup>2</sup> (if know US- 6,453,327 Nielsen 09-17-2002 Tarbotton, et al. US- 6,757,860 06-29-2004 US- 2002/0184315 12-02-2002 Earnest Andaker US- 10/208,150 07-29-2002 Horvitz US- 09/893,941 06-28-2001 Heckerman US- 10/278,591 10-23-2002 US- 10/180,565 06-26-2002 Goodman Maller US- 09/497,992 02-04-2000 US- 10/291,260 Burrows 11-08-2002 Bandini, et al. US- 2002/199095 12-26-2002 US-US-US-US-US-US-

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> 'Number <sup>4</sup> 'Kind Code <sup>5</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵			
		WO 2004/059506	07-15-2004	Commtouch Software, Ltd.	***************************************	<u> </u>			
		EP1376427 A3	01-02-2004	Microsoft Corporation		_			
***************************************	***************************************	EP1376427 A2	01-02-2004	Microsoft Corporation	1 125727200000 PRINTSHIP 00000 TV X-1-010000 TV X-1-01000	<u> </u>			
***************************************	†				***************************************	<u> </u>			
	†								

US-

	Date	
Examiner	Considered	1
Signature		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 06/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Substitute for	r form 1449B/PTO			Complete if Known			
		LEMENTAL			Application Number	10/799,455		
		RMATION D	ISCLO	SURE	Filing Date	03-12-04		
STATEMENT BY APPLICANT					First Named Inventor	Sean E. Purcell		
(Use as many sheets as necessary)					Art Unit	2142		
					Examiner Name			
_	Sheet	2	of	2	Attorney Docket Number	MS308121.01/MSFTP644US		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		BREIMAN, FRIEDMAN, OLSHEN, and STONE. "Classification and Regression Trees." Wadsworth & Brooks, Monterey, CA (1984).	
		QUINLAN. "C4.5: Programs for Machine Learning." Morgan Kaufmann, San Francisco, CA (1993).	
		HAYES, BRIAN. "Spam, Spam, Spam, Lovely Spam." American Scientist Online, June 30, 2003. Pgs. 1-6. vol. 91.	
		Partial European Search Report, EP05100847, mailed 06-21-05, 5 pages.	
		European Search Report, dated June 9, 2005, mailed August 22, 2005 for European Patent Application Serial No. EP04011978, 12 pages.	
***************************************			
***************************************			

<u></u>		
	Data	
Examiner	Date Considered	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, useful or useful ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.